OIPE JC151
NOV 15 2004
PATENT & TRADEMARK OFFICE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	**10/684,276**
		Filing Date	October 13, 2003
		First Named Inventor	Hallberg
		Art Unit	2621
		Examiner Name	N/.A
Total Number of Pages in Submission	534	Attorney Docket Number	KLR 7146.0174

ENCLOSURES ***(Check all that apply)***

☐ Fee Transmittal Form	☐ Drawing(s)	☐ After Allowance communication toTechnology Center (TC)
☐ Fee Attached	☐ Licensing-related Papers	☐ Appeal Communication to Board of Appeals and Interferences
☐ Amendment/Reply	☐ Petition	☐ Appeal Communication toTC (Appeal Notice, Brief, Reply Brief)
☐ After Final	☐ Petition to Convert to a Provisional Application	☐ Proprietary Information
☐ Affidavits/declaration(s)	☐ Power of Attorney, Revocation Change of Correspondence Address	☐ Status Letter
☐ Extension of Time Request	☐ Terminal Disclaimer	☒ Other Enclosure(s) (please Identify below): Return Acknowledgement Postcard
☐ Express Abandonment Request	☐ Request for Refund	
☒ Information Disclosure Statement	☐ CD, Number of CD(s)_____	
☐ Certified Copy of Priority Document(s)		
☐ Response to Missing Parts/ Incomplete Application	Remarks	
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Kevin L. Russell Chernoff, Vilhauer, McClung & Stenzel, LLP 1600 ODS Tower 601 S.W. Second Avenue Portland, OR 97204
Signature	
Date	November 12, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed Name	Kevin L. Russell		
Signature		Date	November 12, 2004

OIPE JC161 NOV 15 2004 PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION EXAMINING OPERATIONS

Appl. No.	:	10/684,276	Confirmation No. 3332
Applicant	:	Hallberg, et. al.	
Filed	:	October 13, 2003	
TC/A.U.	:	2621	
Examiner	:	N/A	
Docket No.	:	KLR 7146.0174	
Customer No.	:	00152	
Title:		METHOD AND APPARATUS FOR STORING MPEG-2 TRANSPORT STREAMS USING A CONVENTIONAL DIGITAL VIDEO RECORDER	

INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 CFR §1.98

1600 ODS Tower
601 S.W. Second Avenue
Portland, Oregon 97204-3157
November 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

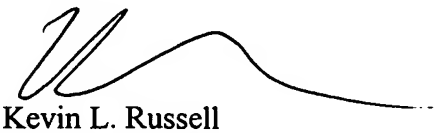
Applicants submit herewith a listing of the patents or patent applications of which they are aware and which they desire to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed prior to an action on the merits of the above-identified application.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the United States patents, published patent applications, and non-patent references are disclosed herewith is set forth on the attached two pages of Form PTO/SB/O8. In accordance with 37 CFR §1.98 (a)(2)(i), copies of such U.S. patent and patent application references are not enclosed with this submission.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	4

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Application Number	10/684,276
Filing Date	October 13, 2003
First Named Inventor	Hallberg
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Examiner Name	
Attorney Docket Number	7146.0174

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
	AA	US-5,510,899	04-23-1996	Kim	
	AB	US-5,526,131	06-11-1996	Strolle, et. al.	
	AC	US-5,535,208	07-09-1996	Kawakami, et. al.	
	AD	US-5,543,932	08-06-1996	Chang, et. al.	
	AE	US-5,563,714	10-08-1996	Inoue, et. al.	
	AF	US-5,579,183	11-26-1996	Van Gestel, et. al	
	AG	US-5,587,789	12-24-1996	Lee, et. al.	
	AH	US-5,589,993	12-31-1996	Naimpally	
	AI	US-5,596,581	01-21-1997	Saeijs, et. al.	
	AJ	US-5,619,337	04-08-1997	Naimpally	
	AK	US-5,623,344	04-22-1997	Lane, et. al.	
	AL	US-5,648,960	07-15-1997	Sakazaki, et. al.	
	AM	US-5,555,461	09-09-1997	Igarashi, et.al.	
	AN	US-5,668,810	09-16-1997	Cannella, Jr.	
	AO	US-5,558,916	09-16-1997	Fujinami	
	AP	US-5,687,275	11-11-1997	Lane, et. al.	
	AQ	US-5,717,641	02-10-1998	Ando, et. al.	
	AR	US-8,717,816	02-10-1998	Boyce, et. al.	

Examiner Initials	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T[6]
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Examiner Signature		Date Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Examiner Initials	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
	AS	US-5,727,113	03-10-1998	Shimoda	
	AT	US-5,729,648	03-17-1998	Boyce, et. al.	
	AU	US-5,729,649	03-17-1998	Lane, et. al.	
	AV	US-5,739,862	04/14/1998	Cen	
	AW	US-5,754,651	05-19-1998	Blatter, et. al.	
	AX	US-5,757,421	05-26-1998	Kato, et. al.	
	AY	US-5,768,466	06-16-1998	Kawamura, et. al.	
	AZ	US-5,771,335	06-23-1998	Lee	
	AAA	US-5,774,441	06-30-1998	Nakagawa	
	AAB	US-5,778,143	07-07-1998	Boyce	
	AAC	US-5,784,527	07-21-1998	Ort	
	AAD	US-5,790,177	08-04-1998	Kassatly	
	AAE	US-5,793,927	08-11-1998	Lane	
	AAF	US-5,802,240	09-01-1998	Asai	
	AAG	US-5,802,242	09-01-1998	Kawamura, et. al.	
	AAH	US-5,812,734	09-22-1998	Shimoda, et al.	
	AAI	US-5,832,172	11-03-1998	Jeon	
	AAJ	US-5,854,840	12-29-1998	Cannella, Jr.	
	AAK	US-5,867,625	02-02-1999	McLaren	
		US-			

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	AAL	US-5,872,933	02-16-1999	Kanai, et. al.	
	AAM	US-5,970,392	10-19-1999	Hatae	
	AAN	US-5,987,126	11-16-1999	Okuyama, et. al.	
	AAO	US-6,233,282	05-15-2001	Guerrera	
	AAP	US-6,253,019	06-26-2001	Yanagihara, et. al.	
	AAQ	US-6,333,950	12-25-2001	Karasawa	
	AAR	US-6,430,356	08-06-2002	Hara, et. al.	
	AAS	US-6,442,630	08-27-2002	Takayama, et. al.	
	AAT	US-6,507,673	01-14-2003	Wang, et. al.	
	AAU	US-6,532,232	03-11-2003	Goodwin, III	

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				Examiner Name	
Sheet	4	of	4	Attorney Docket Number	7146.0174

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	CA	CEI-IEC 61883-1 International Standard Consumer Audio/Video Equipment – Digital Interface – Part I	☐
	CB	CEI-IEC 61883-2 International Standard Consumer Audio/Video Equipment – Digital Interface – Part II	☐
	CC	IEEE Standard for High Performance Serial Bus, The Institute of Electrical and Electronic Engineers, Inc. – 1996 (392 pages)	☐
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